

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants

Michael Simons & Youhe Gao.

Serial No.

: 09/426,011

Filed

: October 25, 1999

For

"METHOD FOR PR-39 PEPTIDE REGULATED

STIMULATION OF ANGIOGENESIS"

Examiner

Roy R. Teller

Group Art Unit

1653

Attorney's Docket No. : BIS-043/CIP

RECFI\

**SEP** 0 3 2002

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Assistant Commissioner for Patents, Washington, D.C.

20231 on: Sept. 24, 2002

Attorney for Applicants:

Signature:

REPLY TO NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR

\*

AMINO ACID SEQUENCE DISCLOSURES

Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

In response to the instant Notice To Comply With Requirements For Patent Applications Containing Nucleotide Sequence And/Or Amino Acid Sequence Disclosures as mailed September 10<sup>th</sup>, 2002, please find enclosed another copy of the following documents and diskette

originally submitted under a Certificate Of Mailing dated January 23<sup>rd</sup>, 2002 for filing on behalf of applicants and for formal entry into the above-identified application:

- A second paper form copy of the "Sequence Listing" to be formally entered into the original Specification of the above-identified patent application as originally submitted January 23, 2002.
- 2. A second computer readable form (CRF) copy of the "Sequence Listing" as originally submitted January 23, 2002.
- 3. A Second Statement And Verification Of Substantive Identity

  Between The Computer Readable Form (CRF) Copy And The Paper
  Form Copy Of The "Sequence Listing" as originally submitted

  January 23, 2002.
- 4. One copy of the Notice To Comply With Requirements For Patent Applications Containing Nucleotide Sequence And/Or Amino Acid Sequence Disclosures as mailed September 10<sup>th</sup>, 2002.

This is the second occasion in series where the CRF Problem Report (now dated June 20, 2002) accompanying the instant Notice identifies the sole problem as a damaged CRF diskette. The first occasion was the Notice mailed April 26<sup>th</sup>, 2002; and applicants responded in full on May 24<sup>th</sup>, 2002 with another set of the appropriate documents and a CRF diskette of the sequences in question. Nevertheless, it appears that the CRF diskette become damaged again during the transfer process.

Applicants again see no point in submitting entirely new supporting documents and verifications under these circumstances. For these reasons, photocopies of the accepted supporting documents and verifications originally submitted January 23, 2002 have again been enclosed, together with a new and undamaged diskette presenting the relevant sequences in computer readable format. This documentary enclosure and presently undamaged diskette are therefore deemed to satisfy in full all the necessary procedural requirements.

Respectfully submitted,

MICHAEL SIMONS YOUE GAO

Date: <u>Sept. 24, 200</u>

P.O. Box 5387

Magnolia, Massachusetts 01930

Tel.: (978) 525-3794

David Prashker

Reg. No. 29,693

Attorney for applicants



## UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Michael Simons & Youhe Gao

Serial No. : 09/426,011

Filed : October 25, 1999
For : "METHOD FOR PR-39 PEPTIDE

REGULATED STIMULATION OF

ANGIOGENEIS"

Examiner : F.T. Moezie

Group Art Unit : 1653

Attorney's Docket No. : BIS-043/CIP

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Assistant Commissioner for Patents, Washington, D.C. 20231 on: Jan. 23, 2002.

Attorney for Applicants:

Signature: \_\_\_\_

SECOND STATEMENT AND VERIFICATION OF SUBSTANTIVE IDENTITY BETWEEN THE SECOND COMPUTER READABLE FORM (CRF) COPY AND THE SECOND PAPER FORM COPY OF THE "SEQUENCE LISTING"

\*

Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

In accompaniment with the enclosed Reply to the Notice To
Comply With Requirements For Patent Applications Containing
Nucleotide Sequence And/Or Amino Acid Sequence Disclosures as
mailed September 4, 2001 and extended through February 4, 2002,
applicants' undersigned attorney states and verifies the following: The

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content of the second paper form copy and the second computer readable form (CRF) copy of the "Sequence Listing" enclosed herewith are the same; the content of the second paper form copy and the second computer readable form (CRF) copy of the "Sequence Listings" enclosed herewith do not contain any New Matter; and the content of the second paper form copy and the second computer readable form (CRF) copy of the "Sequence Listing" enclosed herewith is fully supported by the descriptive and enabled disclosure of the Specification text originally filed October 25, 1999 as USSN 09/426,011.

This second statement and verification of the contents and sameness of the "Sequence Listing" in second paper form copy and second computer readable form (CRF) copy is made pursuant to and in compliance with the requirements as set forth in 37 C.F.R. 1.821-1.825 respectively. Applicants' undersigned attorney respectfully submits that this second statement and verification is also a legally complete and sufficient Response to the instant Notice to comply with requirements for sequence disclosures as such.

Respectfully submitted,

MICHAEL SIMONS YOUHE GAO

Jan. 23, 2002 Date:\_

P.O. Box 5387 Magnolia, Massachusetts 01930 Tel.: (978) 5253794

David Prashker Reg. No. 29,693 Attorney for applicants

SEP 3 0 2002 (2) Application No.: 09/426011

## NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Applicant must file the items indicated below within the time period set the Office action to which the Notice is attached to avoid abandonment under 35 U.S.C. § 133 (extensions of time may be obtained under the provisions of 37 CFR 1.136(a)).

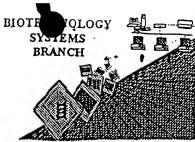
The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):

	1. This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to these regulations, published at 1114 OG 29, May 15, 1990 and at 55 FR 18230, May 1, 1990.
	2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).
	3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).
	4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing."
	5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).
	6. The paper copy of the "Sequence Listing" is not the same as the computer readable from of the "Sequence Listing" as required by 37 C.F.R. 1.821(e).
	7. Other:
Аp	
	plicant Must Provide:
M	plicant Must Provide:  An initial or substitute computer readable form (CRF) copy of the "Sequence Listing".
	An initial or substitute computer readable form (CRF) copy of the "Sequence Listing".  An initial or substitute paper copy of the "Sequence Listing" as well as an amendment directing its onto into

PLEASE RETURN A COPY OF THIS NOTICE WITH YOUR RESPONSE

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The Scientific and Technical Information Center (STIC) experienced a problem when processing the following computer readable form (CRF):

Application Serial Number: 09   426,011B  Filing Date: 10   25   1999  Date Processed by STIC: 6   20   02
STIC Contact: Mark Spencer, 703-308-4212
Nature of Problem: The CRF (was):
(circle one) Damaged or Unreadable (for Unreadable, see attached)  Blank (no files on CRF) (see attached)  Empty file (filename present, but no bytes in file) (see attached)
Virus-infected. Virus name: The STIC will not process the CRF.  Not saved in ASCII text
Sequence Listing was embedded in the file. According to Sequence Rules, submitted file should only be the Sequence Listing.
Did not contain a Sequence Listing. (see attached sample) Other:

PLEASE USE THE CHECKER VERSION 3.1 PROGRAM TO REDUCE ERRORS. SEE BELOW FOR ADDRESS:

http://www.uspto.gov/web/offices/pac/checker

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail. Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

- 1. EFS-Bio (<http://www.uspto.gov/ebc/efs/downloads/documents.htm>, EFS Submission User Manual ePAVE)
- 2. U.S. Postal Service: U.S. Patent and Trademark Office, Box Sequence, P.O. Box 2327, Arlington, VA 22202
- Hand Carry directly to:
   U.S. Patent and Trademark Office, Technology Center 1600, Reception Area, 7<sup>th</sup> Floor, Examiner Name, Sequence Information, Crystal Mall One, 1911 South Clark Street, Arlington, VA 22202
  - U.S. Patent and Trademark Office, Box Sequence, Customer Window, Lobby, Room 1B03, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202
- 4. Federal Express, United Parcel Service, or other delivery service to: U.S. Patent and Trademark Office, Box Sequence, Room 1B03-Mailroom, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202

Revised 01/29/2002